

Technical datasheet

Chemical Pump Unit “OTS.5-6.SS316”

Introduction

The unit is driven by 380 Volt. 1,1 KW 16AMP electrical motor, integrated to a 90Ltr/min SS316 vertical centrifugal pump.

The unit is fitted with a 120ltr. Stainless steel tank integrated with a 3 KW Electrical heater.

The unit is able to drive forward and reverse (change flow direction in pipe systems). The unit can be used in all pipe systems from ½” and upwards, and can handle a variety of liquids from portable water to industrial liquids within a very wide temperature, flow and pressure range.

The (special) design ensures as standard that high pressure range is fitted with a high pressure shaft seal suitable for the most common high pressure applications.

OTS item number.: 9000-117



Features

- Articulated wheels mounted for site mobility.
- Easy to transport in a van or a pick up.
- Independent of site service.
- Suction strainer is fitted as standard.

Capacity & performance

Max. flow rating	90 Ltr./min.
Max. Pressure	6 bar
Tank capacity	120 Ltr.
Max. temperature	95 °C

Safety features

- Strong protective framework in SS316.
- Variable thermostat is fitted as standard.
- Blind hubs and valves closed for all open ends
- Drip trays is fitted as standard.

Weight & dimensions

Length	950 mm.
Width	600 mm.
Height	900 mm.
Gross Weight	100 Kg.